

1800 South Highway 146, Baytown, Texas 77520  
(281) 427 - 4099, FAX (281) 427 - 5367



☐ Recertification

Disposal Code

ONYX TSDF requested \_\_\_\_\_ Technology requested \_\_\_\_\_ Wastestream No. \_\_\_\_\_  
(manifest from-blank if direct)

1. Generator Name US EPA Region VI-CES Environmental

Customer Name (Bill to) CB&I

Address 4904 Griggs Road

Address PO Box 98519

City Houston State TX Country Harris ZIP 77021

City Baton Rouge State LA Country \_\_\_\_\_ ZIP 70884

Generator EPA ID No. TXD008950461

Contact Name Beth Crawford

Generator No. \_\_\_\_\_

Generator State No. \_\_\_\_\_

Phone 419-429-5519

Fax \_\_\_\_\_

NAICS (SIC) Code 562219

Source G13

Origin 6 Form 603

System Type \_\_\_\_\_

2. Waste Name Organic Sludge

Lab or Waste Area \_\_\_\_\_

3. Process Generating Emergency Response clean up effort via US EPA Region VI-material has been onsite for 4 years. No waste generation information is available

4. DOT Shipping Name Waste Flammable liquid, corrosive, n.o.s. (Benzene)

Hazard Class 3 UN/NA No. 2924

PG III

RQ amt 10 lb

RQ Desc: 1. \_\_\_\_\_

2. \_\_\_\_\_

DOT Desc: 1. \_\_\_\_\_

2. \_\_\_\_\_

5. Waste Codes D001 D002 D018 \_\_\_\_\_

Wastewater \_\_\_\_\_

Non Wastewater X

Sub Category \_\_\_\_\_

(List additional waste codes in section 15 or attach separate sheet)

6. Physical and chemical properties (check all that apply)

PH	Specific Gravity	Flash Point (F)	Solids	
A <input type="checkbox"/> < 2	A <input type="checkbox"/> < .8	A <input type="checkbox"/> < 80	_____ % suspended	_____ % ash
B <input type="checkbox"/> 2 - 5	B <input type="checkbox"/> .8 - 1.0	B <input type="checkbox"/> 80 - 100	_____ % settleable	_____ water solubility
C <input type="checkbox"/> 5 - 9	C <input type="checkbox"/> 1.0	C <input checked="" type="checkbox"/> 101 - 140	_____ % dissolved	<u>3740</u> BTU/lb
D <input type="checkbox"/> 9 - 12.5	D <input type="checkbox"/> 1.0 - 1.2	D <input type="checkbox"/> 141 - 200		
E <input type="checkbox"/> > 12.5	E <input checked="" type="checkbox"/> > 1.2	E <input type="checkbox"/> > 200		
<u>13.06</u> exact	_____ exact	F <input type="checkbox"/> no flash _____ exact	Free Liquid Range <u>1</u> to <u>3</u> %	

Physical State	Hazardous Characteristics	Odor
S <input type="checkbox"/> solid	A <input type="checkbox"/> air reactive	A none <input type="checkbox"/>
M <input type="checkbox"/> semi-solid	W <input type="checkbox"/> water reactive	B mild <input type="checkbox"/>
L <input type="checkbox"/> liquid	C <input type="checkbox"/> cyanide reactive	C strong <input checked="" type="checkbox"/>
P <input checked="" type="checkbox"/> pumpable semi-solid	F <input type="checkbox"/> sulfide reactive	describe <u>phenolic smell</u>
F <input type="checkbox"/> flowable powder	E <input type="checkbox"/> explosive	
G <input type="checkbox"/> gas	O <input type="checkbox"/> oxidizing acid	
A <input type="checkbox"/> aerosol	P <input type="checkbox"/> peroxide former	
R <input type="checkbox"/> pressurized liquid	R <input type="checkbox"/> radioactive or NRC regulated	
D <input type="checkbox"/> debris per 40 CFR 268.45	S <input type="checkbox"/> shock sensitive	
H <input type="checkbox"/> sharps	T <input type="checkbox"/> temp sensitive	
	M <input type="checkbox"/> polymerization/monomer	
	N <input type="checkbox"/> OSHA carcinogen	
	I <input type="checkbox"/> infectious	
	H <input type="checkbox"/> inhalation hazard Zone: _____	

Layers:	a <input type="checkbox"/> multilayered:	b <input type="checkbox"/> bi-layered:	c <input checked="" type="checkbox"/> single phase:	Color
	Top Layer	Second Layer	Bottom Layer	
Viscosity	<input checked="" type="checkbox"/> high (syrup)	<input type="checkbox"/> high (syrup)	<input type="checkbox"/> high (syrup)	<u>Black</u>
By	<input type="checkbox"/> medium (oil)	<input type="checkbox"/> medium (oil)	<input type="checkbox"/> medium (oil)	
Layer:	<input type="checkbox"/> low (water)	<input type="checkbox"/> low (water)	<input type="checkbox"/> low (water)	
	<input type="checkbox"/> solid	<input type="checkbox"/> solid	<input type="checkbox"/> solid	

Used oil y/n N HOC <1000 ppm ☒ or > 1000 ppm ☐

page 1 of 2

WIP No. \_\_\_\_\_

7. Chemical Composition

[M = Marine Pollutant, S - Severe Marine Pollutant, O = Ozone Depleting Substance, U = Underlying Hazardous Constituent, B = Benzene NESHP, T = TRI Chemical, C = OSHA Carcinogen]

Constituents	Range	Units	Constituents	Range	Units
Oil/Sludge	97-100	%			
Water/Free Liquid	0-3	%			
Benzene	6.49	PPM			

Total Composition Must Equal or Exceed 100%

- Other:
8. Is the wastestream being imported into the USA?

Yes☐ No☒

9. Does the wastestream contain PCBs regulated by 40CFR?  
PCB concentration

Yes☐ No☒  
\_\_\_\_\_ppm

10. Is the wastestream subject to the Marine Pollutant Regulations?

Yes☐ No☒

11. Is the waste from an industry regulated under Benzene NESHP?  
If yes, is the wastestream subject to Notification and Control Requirements?  
Benzene concentration  
Does it contain greater >=10% Water  
What is the TAB at your facility?

Yes☐ No☒  
\_\_\_\_\_ppm  
Yes☐ No☐  
\_\_\_\_\_mg/year

12. Is the wastestream subject to RCRA subpart CC controls?  
Volatile organic concentration, if known  
CC approved analytical method☐ Generator Knowledge☐

Yes☒ No☐  
\_\_\_\_\_ppmw

13. Is the wastestream from a CERCLA or state mandated cleanup?

Yes☒ No☐

14. Container Information (Identify UN container marking if known)
- Packaging: Bulk Solid☐ Type/Size: \_\_\_\_\_ Bulk Liquid☒ Type/Size: Vac Box Drum☐Type/Size: \_\_\_\_\_
- Other \_\_\_\_\_
- Shipping Frequency: Units \_\_\_\_\_ Per Month☐ Quarter☐ Year☐ One Time☒ Other \_\_\_\_\_

15. Additional Information: This wastestream is comprised of VB639.

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

GENERATOR CERTIFICATION

I hereby certify that all information submitted in this and all attached documents contains true and accurate descriptions of this waste. Any sample submitted is representative as defined in 40 CFR 261 - Appendix I or by using an equivalent method. All relevant information regarding known or suspected hazards in the possession of the generator has been disclosed. I authorize sampling of any waste shipment for purposes of recertification.

Gary Moore214-789-1627

NAME (PRINT OR TYPE)PHONEDATE

\_\_\_\_\_  
SIGNATURE

On-Scene Coordinator US EPA  
TITLE

FACILITY NOTIFICATION

If approved for management, VES-TS has all the necessary permits and licenses for the waste that has been characterized and identified by this profile.

TSDF PROCESSING USE ONLY: PPE REQUIRED No \_\_\_\_\_ Yes \_\_\_\_\_ Describe \_\_\_\_\_

## **Veolia ES Technical Solutions WIP INSTRUCTIONS**

VES-TS requires completion of all sections of the Wastestream Information Profile (WIP). Sections not applicable to the wastestream must have N/A written in the space provided.

Documented WIP information is used to comply with TSDF Waste Analysis Plans, RCRA and DOT regulations, Emergency Planning and Community Right-to-Know Act (EPCRA), Pollution Prevention Act, Toxic Release Inventory Report and other regulatory and generator requirements.

### **MARINE POLLUTANT**

- The wastestream is subject to the Marine Pollutant Regulations if:
  1. it is a bulk (>119 gallons) packaging with Marine Pollutant concentration  $\geq$  10% or Severe Marine Pollutant concentration  $\geq$  1%  
or
  2. it is non-bulk Marine Pollutant shipped by vessel (boat) in packages larger than 5 liters (liquid) or 5 kg (solid)  
or
  3. it is a non-bulk Severe Marine Pollutant, shipped by vessel (boat) in packages larger than 0.5 liters (liquid) or 0.5 kg (solid).

Refer to the list of Marine Pollutants.

### **OZONE DEPLETING SUBSTANCE (ODS)**

Refer to the list of Ozone Depleting Substances.

### **UNDERLYING HAZARDOUS CONSTITUENT (UHC)**

Refer to the list of Underlying Hazardous Constituents (40 CFR 268.48)

### **BENZENE NESHAP**

- The wastestream is subject to Benzene NESHAP notification and control requirements if it:
  1. contains > 10 ppm benzene, **and**
  2. is generated by a chemical manufacturing plant, petroleum refinery or coke by-product recovery plant, **and**
  3. the generator's Total Annual Benzene (TAB) is  $\geq$  10 Mg/yr

### **TRI CHEMICAL**

- The wastestream is subject to Toxic Release Inventory Reporting if it contains a Section 313 Toxic Chemical and meets Qualifier requirements.

### **OSHA CARCINOGEN**

- OSHA promulgated standards in 1974 to regulate the industrial use of 13 chemicals identified as occupational carcinogens. Exposures are to be controlled through the required use of engineering controls, work practices, and personal protective equipment, including respirators. See 29 CFR 1910.1003-1910.1016 for specific details.

### **RCRA SUB-PART CC CONTROLS**

- Subpart CC Air Emission Control requirements apply to large quantity hazardous waste generators and to treatment, storage, and disposal facilities.
- Waste in containers greater than 0.1 cubic meters (i.e., 26.4 gallons) with greater than 500 ppm volatile organics are subject to this rule., unless otherwise exempted. Allowable controls include DOT approved containers, containers with an adequate cover and closure devices, and containers which operate with no detectable emissions (less than 500 ppm).